	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	28461	385/1-147.ccls.	USPAT; US-PGPUB	2004/02/27 08:38	
2	BRS	L2	294	L1 and (transparent with fill$6 with material$2)	USPAT; US-PGPUB	2004/02/27 08:40	
3	BRS	L3	244	L2 and (optic$2 near2 fiber$2)	USPAT; US-PGPUB	2004/02/27 09:23	
4	BRS	L4	90	L3 and (transparent near2 fill$6 near2 material$2)	USPAT; US-PGPUB	2004/02/27 08:45	
5	BRS	L5	42	L4 and (core with cladding)	USPAT; US-PGPUB	2004/02/27 08:45	
6	BRS	L6	30	L5 and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 08:46	
7	BRS	L7	0	L6 and (amplifi$6 near4 device$2)	USPAT; US-PGPUB	2004/02/27 08:43	
8	BRS	L8	9	L6 and (amplifi$6)	USPAT; US-PGPUB	2004/02/27 08:50	
9	BRS	L9	0	L8 and (transparent near2 fill$6 near4 resin$2)	USPAT; US-PGPUB	2004/02/27 08:51	
10	BRS	L10	11	L3 and (transparent near2 fill$6 near5 resin$2)	USPAT; US-PGPUB	2004/02/27 08:46	
11	BRS	L11	5	L10 and (core with cladding)	USPAT; US-PGPUB	2004/02/27 08:51	
12	BRS	L12	0	L11 and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 08:51	
13	BRS	L13	16	L2 and (transparent near2 fill$6 near5 resin$2)	USPAT; US-PGPUB	2004/02/27 08:46	

	Error Definition	Errors
1		0
2		0
3		0
4		0
5		0
6		0
7		0
8		0
9		0
10		0
11		0
12		0
13		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
14	BRS	L15	0	L14 and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 08:47	
15	BRS	L14	5	L13 and (core with cladding)	USPAT; US-PGPUB	2004/02/27 08:47	
16	BRS	L16	0	L14 and (amplifi$6)	USPAT; US-PGPUB	2004/02/27 08:50	
17	BRS	L17	249	L2 and (optic$2 near3 (fiber$2 or fibre$2))	USPAT; US-PGPUB	2004/02/27 08:50	
18	BRS	L18	90	L17 and (amplifi$6)	USPAT; US-PGPUB	2004/02/27 08:50	
19	BRS	L19	0	L18 and (transparent near2 fill$6 near4 resin$2)	USPAT; US-PGPUB	2004/02/27 08:53	
20	BRS	L20	43	L18 and (core with cladding)	USPAT; US-PGPUB	2004/02/27 08:51	
21	BRS	L21	28	L20 and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 09:07	
22	BRS	L22	12	L21 and (laser$2 near4 driver$2)	USPAT; US-PGPUB	2004/02/27 09:02	
23	BRS	L23	0	L22 and (transparent near2 fill$6 near4 resin$2)	USPAT; US-PGPUB	2004/02/27 08:53	
24	BRS	L24	0	L22 and (transparent near4 resin$2)	USPAT; US-PGPUB	2004/02/27 08:53	
25	BRS	L25	3181	VCSEL or (vertical adj cavity adj surface adj emit$6 adj laser$2)	USPAT; US-PGPUB	2004/02/27 09:03	
26	BRS	L26	0	L25 and ((metal$4 near4 can) with (Faraday adj (cage or enclos$5)))	USPAT; US-PGPUB	2004/02/27 09:05	

	Error Definition	Errors
14		0
15		0
16		0
17		0
18		0
19		0
20		0
21		0
22		0
23		0
24		0
25		0
26		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
27	BRS	L27	1	L25 and ((metal$4 near4 (can or enclosure)) with (Faraday adj (cage or enclos$5)))	USPAT; US-PGPUB	2004/02/27 09:06	
28	BRS	L28	67	L25 and (integrat$5 near4 (lens$5 near2 array$2))	USPAT; US-PGPUB	2004/02/27 09:06	
29	BRS	L29	3	L28 and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 09:19	
30	BRS	L30	1	6597713.pn.	USPAT; US-PGPUB	2004/02/27 09:14	
31	BRS	L31	0	L30 and (glass with ceramic)	USPAT; US-PGPUB	2004/02/27 09:15	
32	BRS	L32	1	L30 and ceramic	USPAT; US-PGPUB	2004/02/27 09:15	
33	BRS	L33	1	L3 and ((end adj face) near3 (concave or convex))	USPAT; US-PGPUB	2004/02/27 09:26	
34	BRS	L34	1	5465315.pn.	USPAT; US-PGPUB	2004/02/27 09:26	
35	BRS	L35	1	L34 and ((end adj face) near3 (concave or convex))	USPAT; US-PGPUB	2004/02/27 09:26	

	Error Definition	Errors
27		0
28		0
29		0
30		0
31		0
32		0
33		0
34		0
35		0

L Number	Hits	Search Text	DB	Time stamp
1	28461	385/1-147.ccls.	USPAT; US-PGPUB	2004/02/27 08:38
2	294	385/1-147.ccls. and (transparent with fill$6 with material$2)	USPAT; US-PGPUB	2004/02/27 08:40
3	244	(385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)	USPAT; US-PGPUB	2004/02/27 09:23
4	90	((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near2 material$2)	USPAT; US-PGPUB	2004/02/27 08:45
5	42	(((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near2 material$2)) and (core with cladding)	USPAT; US-PGPUB	2004/02/27 08:45
6	30	((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near2 material$2)) and (core with cladding)) and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 08:46
7	0	(((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near2 material$2)) and (core with cladding)) and (optic$4 near3 (waveguide$2))) and (amplifi$6 near4 device$2)	USPAT; US-PGPUB	2004/02/27 08:43
8	9	(((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near2 material$2)) and (core with cladding)) and (optic$4 near3 (waveguide$2))) and (amplifi$6)	USPAT; US-PGPUB	2004/02/27 08:50
9	0	((((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near2 material$2)) and (core with cladding)) and (optic$4 near3 (waveguide$2))) and (amplifi$6)) and (transparent near2 fill$6 near4 resin$2)	USPAT; US-PGPUB	2004/02/27 08:51
10	11	((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near5 resin$2)	USPAT; US-PGPUB	2004/02/27 08:46
11	5	(((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near5 resin$2)) and (core with cladding)	USPAT; US-PGPUB	2004/02/27 08:51
12	0	((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and (transparent near2 fill$6 near5 resin$2)) and (core with cladding)) and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 08:51
13	16	(385/1-147.ccls. and (transparent with fill$6 with material$2)) and (transparent near2 fill$6 near5 resin$2)	USPAT; US-PGPUB	2004/02/27 08:46
15	0	(((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (transparent near2 fill$6 near5 resin$2)) and (core with cladding)) and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 08:47
14	5	((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (transparent near2 fill$6 near5 resin$2)) and (core with cladding)	USPAT; US-PGPUB	2004/02/27 08:47

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16	0	(((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (transparent near2 fill$6 near5 resin$2)) and (core with cladding)) and (amplifi$6)	USPAT; US-PGPUB	2004/02/27 08:50
17	249	(385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near3 (fiber$2 or fibre$2))	USPAT; US-PGPUB	2004/02/27 08:50
18	90	((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near3 (fiber$2 or fibre$2))) and (amplifi$6)	USPAT; US-PGPUB	2004/02/27 08:50
19	0	(((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near3 (fiber$2 or fibre$2))) and (amplifi$6)) and (transparent near2 fill$6 near4 resin$2)	USPAT; US-PGPUB	2004/02/27 08:53
20	43	(((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near3 (fiber$2 or fibre$2))) and (amplifi$6)) and (core with cladding)	USPAT; US-PGPUB	2004/02/27 08:51
21	28	((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near3 (fiber$2 or fibre$2))) and (amplifi$6)) and (core with cladding)) and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 09:07
22	12	(((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near3 (fiber$2 or fibre$2))) and (amplifi$6)) and (core with cladding)) and (optic$4 near3 (waveguide$2))) and (laser$2 near4 driver$2)	USPAT; US-PGPUB	2004/02/27 09:02
23	0	((((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near3 (fiber$2 or fibre$2))) and (amplifi$6)) and (core with cladding)) and (optic$4 near3 (waveguide$2))) and (laser$2 near4 driver$2)) and (transparent near2 fill$6 near4 resin$2)	USPAT; US-PGPUB	2004/02/27 08:53
24	0	((((((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near3 (fiber$2 or fibre$2))) and (amplifi$6)) and (core with cladding)) and (optic$4 near3 (waveguide$2))) and (laser$2 near4 driver$2)) and (transparent near4 resin$2)	USPAT; US-PGPUB	2004/02/27 08:53
25	3181	VCSEL or (vertical adj cavity adj surface adj emit$6 adj laser$2)	USPAT; US-PGPUB	2004/02/27 09:03
26	0	(VCSEL or (vertical adj cavity adj surface adj emit$6 adj laser$2)) and ((metal$4 near4 can) with (Faraday adj (cage or enclos$5)))	USPAT; US-PGPUB	2004/02/27 09:05
27	1	(VCSEL or (vertical adj cavity adj surface adj emit$6 adj laser$2)) and ((metal$4 near4 (can or enclosure)) with (Faraday adj (cage or enclos$5)))	USPAT; US-PGPUB	2004/02/27 09:06
28	67	(VCSEL or (vertical adj cavity adj surface adj emit$6 adj laser$2)) and (integrat$5 near4 (lens$5 near2 array$2))	USPAT; US-PGPUB	2004/02/27 09:06
29	3	((VCSEL or (vertical adj cavity adj surface adj emit$6 adj laser$2)) and (integrat$5 near4 (lens$5 near2 array$2))) and (optic$4 near3 (waveguide$2))	USPAT; US-PGPUB	2004/02/27 09:19
30	1	6597713.pn.	USPAT; US-PGPUB	2004/02/27 09:14
31	0	6597713.pn. and (glass with ceramic)	USPAT; US-PGPUB	2004/02/27 09:15
32	1	6597713.pn. and ceramic	USPAT; US-PGPUB	2004/02/27 09:15
33	1	((385/1-147.ccls. and (transparent with fill$6 with material$2)) and (optic$2 near2 fiber$2)) and ((end adj face) near3 (concave or convex))	USPAT; US-PGPUB	2004/02/27 09:26

34	1	5465315.pn.	USPAT; US-PGPUB	2004/02/27 09:26
35	1	5465315.pn. and ((end adj face) near3 (concave or convex))	USPAT; US-PGPUB	2004/02/27 09:26

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